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ABSTRACT

As part of a student flow project designed to monitor students who entered Kapiolani Community College in Fall 1979 for five successive semesters, this report summarizes data indicative of the students' academic progress and status as of the beginning of Spring 1980. The report first looks at selected characteristics of new and transfer students, including major, sex, academic status (passing or probationary), and financial aid classification; and at the English and mathematics placement test scores of new students. The report goes on to examine: (1) Spring 1980 registration rates by comparing the number of Spring 1980 registrants with the total number of Fall 1979 entering students who had not completed their degree; (2) the number of students who registered on a full-time basis; (3) the number of credits attempted and earned during Fall 1979; (4) the number of students who changed their majors during Fall 1979 and the changes they made; and (5) the number of students who graduated at the end of Fall 1979. Major findings indicate that 69% of the students entering in Fall 1979 re-enrolled in Spring 1980 and that approximately 66% enrolled full-time. The average credit hours attempted were 10.0, and the average credit-completion ratio was 68%. Only 6% of the students changed their major during the semester. (JP)

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ED191525

FALL 1979 ENTERING STUDENTS AT THE BEGINNING OF THEIR SECOND SEMESTER (SPRING 1980)

Report 5

Student Flow Program

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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July 1980

Office of the Provost
Kapiolani Community College
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TABLE OF CONTENTS

		Page
A.	Introduction	1
B.	Findings	
	1. Registration Rates	2
	2. Full-time Rates	4
	3. Credits: Average Attempted and Earned, Completion Ratios	6
	4. Changes of Major	8
	5. Graduates	11
C.	Summary and Concluding Comments	
	1. Comparison of Fall 1979 and Fall 1975 Entering Groups	12
	2. Highlights on Progression· Academic Status, Financial Aid Awards, Placement Test Results	14
	3. Concluding Comments	15

APPENDIX

A.	Tables Related to Progression in Spring 1980	17
B.	Tables Related to Previous Semester's Action	23

LIST OF TABLES

Table		Page
1.	Registration Rates: Spring 1980	2
2.	Full-Time Rates: Spring 1980	4
3.	Average Credits Attempted and Earned, Completion Ratios: Fall 1979	6
4.	Number of Changes of Major: Fall 1979	8
5.	Nature of Changes of Major, By Program and Total Only: Fall 1979	10

A. Introduction

A series of reports is known as the "progression" series because it indicates how many students of a particular entering group are enrolled during each of five successive semesters. As outlined in the Student Flow Program (KSFP Report No. 1), reports will be prepared which will form a progression series for each of two entering groups of students, Fall 1979 and Fall 1980.

This report, the first in the progression series for Fall 1979 entering students, features:

- findings in the form of summaries/discussions of: (1) registration rates and full-time rates for the current semester (Spring 1980), and (2) student data for the previous semester: credit-completion ratios, average credits attempted and earned, number and nature of changes of major, and graduates.

- appendices containing data for the total population only, by program, academic status, and math/English placement test scores. Separate details for new and transfer students as well as by sex and financial aid award are available in the institutional research unit.

B. Findings

The summaries/discussions in this section are based upon the analysis of the data by program and sex and when appropriate by these additional characteristics: academic status, financial aid awards, and math and English placement test scores. For detailed data on the total Fall 1979 entering group, see Appendices A and B.

The data summaries are presented in five sections:

- registration rates
- full-time rates
- credits attempted and earned; completion ratios
- changes of major
- graduates

1. Registration Rates (Table 1)

Registration rates are calculated by comparing the number of students registered for the semester (actual registrants) with potential registrants; i.e., the number of students who have not yet completed their degrees. This updated total of potential registrants includes returning graduates.

TABLE 1

REGISTRATION RATES: SPRING 1980
FALL 1979 ENTERING STUDENTS (New and Transfer)
KAPIOLANI COMMUNITY COLLEGE

Characteristics	TOTAL Registrants POTEN	TOTAL Registrants ACTUAL	TOTAL Registrants H%	NEW Registrants POTEN	NEW Registrants ACTUAL	NEW Registrants H%	TRANSFER Registrants POTEN	TRANSFER Registrants ACTUAL	TRANSFER Registrants H%
TOTAL	2004	1376	69%	1398	1005	72%	606	371	61%
PROGRAM									
Liberal Arts	870	607	70%	642	472	74%	228	135	59%
Vocational Ed	953	703	74%	652	492	76%	301	211	70%
Business	*680*	*483*	*71%*	*518*	*386*	*75%*	*162*	*97*	*60%*
Health Svcs	*118*	*99*	*84%*	*30*	*25*	*83%*	*88*	*74*	*84%*
Food Svcs	*129*	*103*	*80%*	*101*	*78*	*77%*	*28*	*25*	*89%*
Public Svc	*26*	*18*	*69%*	*3*	*3*	*100%*	*23*	*15*	*65%*
Unclassified	181	66	37%	104	41	39%	77	25	33%
SEX									
Male	777	509	66%	509	350	69%	268	159	59%
Female	1227	867	71%	889	655	74%	338	212	63%
ACADEMIC STATUS[a]									
Passing[b]	1424	1073	75%	926	743	80%	498	330	66%
Probationary	571	303	53%	466	262	56%	105	41	39%
No financial aid award	1878	1270	68%	1300	922	71%	578	348	60%
FINANCIAL AID AWARDS	126	106	84%	98	83	85%	28	23	82%
Below $1000	*52*	*43*	*83%*	*38*	*31*	*82%*	*14*	*12*	*86%*
$1000-$1999	*34*	*25*	*74%*	*25*	*19*	*76%*	*9*	*6*	*67%*
$2000-$2999	*29*	*27*	*93%*	*27*	*25*	*93%*	*2*	*2*	*100%*
$3000 & above	*11*	*11*	*100%*	*8*	*8*	*100%*	*3*	*3*	*100%*
No math placement test score				200	111	56%			
MATH PLACEMENT TEST SCORES				1198	894	75%			
Enrolled in:				(513)	(404)	(79%)			
Recom course				*331*	*261*	*79%*			
Lower course				*143*	*118*	*83%*			
Higher course				*39*	*25*	*64%*			
Not enrolled in any math				(685)	(490)	(72%)			
No Eng placement test score				199	111	56%			
ENG PLACEMENT TEST SCORES				1199	894	75%			
Enrolled in:				(440)	(348)	(79%)			
Recom course				*339*	*271*	*80%*			
Lower course				*49*	*37*	*76%*			
Higher course				*52*	*40*	*77%*			
Not enrolled in any Eng				(759)	(546)	(72%)			

[a] Deletes 9 students (including 6 "new") who were categorized as "suspended" or "dismissed."

[b] "Passing" includes students with GPAs of 2.0 and above as well as a small number of students who are not in the three subgroups: probationary, suspended, dismissed.

The data in Table 1 for Spring 1980 show that:

- slightly more than two-thirds of the potential registrants enrolled, ranging from 84 percent of health and 80 percent of food services majors to 37 percent of unclassified students. Seventy percent of liberal arts majors registered in their second semester.

- a higher proportion of new students (72%) than transfers (61%) registered, except in health (83% vs 84%) and food services (77% vs 89%).

- a higher percentage of females (71%) than males (66%) registered. This was especially true for new students; three-fourths of the females registered.

- a high proportion of students with passing grades (75%) registered, while slightly more than half of the students placed on probation enrolled in Spring 1980.

- a high percentage (84%) of students with financial aid registered (ranging from 74% to 100%, depending on the size of the award). The registration rate for students with no school financial aid award was 68 percent.

In addition, for <u>new</u> students only, the data show that:

- three-fourths of the students with placement test scores registered in Spring 1980 as did slightly more than half (56%) of those without placement test scores.

- slightly more (79%) of the students who enrolled in a math or English course, compared to the students who did not (72%), registered in Spring 1980. For students who enrolled in the recommended courses, the registration rates were 79 percent and 80 percent, respectively, for math and English.

2. Full-time Rates (Table 2)

Full-time rates are calculated by comparing the number of students registered for twelve or more credits (full-time) with the total number of students registered for the semester (total registrants).

TABLE 2

FULL-TIME RATES: SPRING 1980
FALL 1979 ENTERING STUDENTS (New and Transfer)
KAPIOLANI COMMUNITY COLLEGE

Characteristics	TOTAL TOTAL REGIS	TOTAL FULL-TIME	TOTAL %	NEW TOTAL REGIS	NEW FULL-TIME	NEW %	TOTAL TOTAL REGIS	TOTAL FULL-TIME	TOTAL %
TOTAL	1376	860	63%	1005	664	66%	371	196	53%
PROGRAM									
Liberal Arts	607	394	65%	472	328	70%	135	66	49%
Vocational Ed	703	445	63%	492	321	65%	211	124	59%
Business	*483*	*302*	*63%*	*386*	*254*	*66%*	*97*	*48*	*50%*
Health Svcs	*99*	*84*	*85%*	*25*	*24*	*96%*	*74*	*60*	*81%*
Food Svcs	*103*	*59*	*57%*	*78*	*43*	*55%*	*25*	*16*	*64%*
Public Svc	*18*	-	-	*3*	-	-	*15*	-	-
Unclassified	66	21	32%	41	15	37%	25	6	24%
SEX									
Male	509	327	64%	350	242	69%	159	85	54%
Female	867	533	62%	655	422	64%	212	111	52%
ACADEMIC STATUS [a]									
Passing [b]	1073	675	63%	743	504	68%	330	171	52%
Probationary	303	185	61%	262	160	61%	41	25	61%
No financial aid award	1270	769	61%	922	594	64%	348	175	50%
FINANCIAL AID AWARDS	106	91	86%	83	70	84%	23	21	91%
Below $1000	*43*	*32*	*74%*	*31*	*22*	*71%*	*12*	*10*	*83%*
$1000-$1999	*25*	*23*	*92%*	*19*	*17*	*90%*	*6*	*6*	*100%*
$2000-$2999	*27*	*26*	*96%*	*25*	*24*	*96%*	*2*	*2*	*100%*
$3000 & above	*11*	*10*	*91%*	*8*	*7*	*88%*	*3*	*3*	*100%*
No math placement test score				111	66	59%			
MATH PLACEMENT TEST SCORES				894	598	67%			
Enrolled in:				(404)	(281)	(70%)			
Recom course				*261*	*179*	*69%*			
Lower course				*118*	*82*	*69%*			
Higher course				*25*	*20*	*80%*			
Not enrolled in any math				(490)	(317)	(65%)			
No Eng placement test score				111	65	59%			
ENG PLACEMENT TEST SCORES				894	599	67%			
Enrolled in:				(348)	(251)	(72%)			
Recom course				*271*	*200*	*74%*			
Lower course				*37*	*22*	*59%*			
Higher course				*40*	*29*	*73%*			
Not enrolled in any Eng				(546)	(348)	(64%)			

[a] Deletes 9 students (including 6 "new") who were categorized as "suspended" or "dismissed."

[b] "Passing" includes students with GPAs of 2.0 and above as well as a small number of students who are not in the three subgroups: probationary, suspended, dismissed.

The data in Table 2 for Spring 1980 show that:

- almost two-thirds of all registrants were full-time students, ranging from 85 percent of health majors to none for public service majors.
- a higher proportion of new students (66%) than transfer (53%) were full-time students, except for majors in food services (55% vs 64%).
- a slightly higher percentage of males (64%) than females (62%) carried full-time loads.
- a slightly higher proportion of "passing" (63%), compared to probationary students (61%), carried full-time loads. This was especially true for new students but not the case for transfers (61% for probationary and 52% for passing students).
- a higher percentage (86%) of students with financial aid registered full-time, compared to 61 percent for those with no school financial aid award. Among those with awards, full-time rates ranged from 74 percent to 96 percent, depending on the size of the award.

In addition, for <u>new</u> students only, the data show that:

- slightly more than two-thirds (67%) of the students with placement test scores registered full-time in Spring 1980, compared to those without such scores (59%).
- higher percentages of students who enrolled in a math or English course (70% math, 72% English), compared to students who did not (65% math, 64% English), registered full-time in Spring 1980. The highest full-time rates were found among students enrolled in higher-than-recommended math (80%) and English (73%) courses as well as those who enrolled in the recommended English course (74%).

3. Credits: Average Attempted and Earned, Completion Ratios (Table 3)

The averages are calculated by respectively dividing the total number of credits attempted and credits earned by the number of students enrolled at the sixth week of that semester. The Credit-Completion Ratios (CCR) are calculated by dividing the total number of credits earned by the total number of credits attempted.

TABLE 3

AVERAGE CREDITS ATTEMPTED AND EARNED, COMPLETION RATIOS: FALL 1979
FALL 1979 ENTERING STUDENTS (New and Transfer)
KAPIOLANI COMMUNITY COLLEGE

Characteristics	TOTAL Average Credits ATTEM.	EARNED	CCR	NEW Average Credits ATTEM.	EARNED	CCR	TRANSFER Average Credits ATTEM.	EARNED	CCR
TOTAL	10.0	6.8	0.68	10.3	6.8	0.66	9.4	6.7	0.71
PROGRAM									
Liberal Arts	9.8	6.4	0.65	10.4	6.7	0.66	8.9	5.7	0.64
Vocational Ed	11.1	7.7	0.70	11.1	7.5	0.67	10.9	8.3	0.76
Business	*10.3*	*6.9*	*0.67*	*10.8*	*7.0*	*0.65*	*8.7*	*6.3*	*0.72*
Health Svcs	*16.0*	*12.6*	*0.79*	*16.4*	*12.6*	*0.77*	*15.8*	*12.6*	*0.80*
Food Svcs	*11.1*	*8.1*	*0.74*	*11.0*	*7.8*	*0.70*	*11.1*	*9.2*	*0.83*
Public Svc	*6.3*	*3.9*	*0.62*	*6.0*	*5.0*	*0.83*	*6.3*	*3.8*	*0.60*
Unclassified	5.9	4.0	0.68	6.5	4.5	0.68	5.0	3.4	0.68
SEX									
Male	10.2	6.6	0.65	10.4	6.7	0.64	9.7	6.5	0.67
Female	9.9	6.9	0.70	10.2	6.9	0.68	9.2	6.9	0.75
ACADEMIC STATUS[a]									
Passing[b]	10.0	8.0	0.81	10.3	8.3	0.81	9.4	7.5	0.80
Probationary	10.1	3.7	0.36	10.2	3.8	0.38	9.5	2.9	0.30
No financial aid award	9.9	6.7	0.68	10.1	6.7	0.66	9.2	6.5	0.71
FINANCIAL AID AWARDS	12.2	8.4	0.68	12.1	7.8	0.64	12.9	10.4	0.81
Below $1000	*11.8*	*7.2*	*0.61*	*12.1*	*6.5*	*0.54*	*11.2*	*9.1*	*0.81*
$1000-$1999	*12.7*	*8.7*	*0.69*	*12.3*	*8.0*	*0.66*	*13.9*	*10.6*	*0.76*
$2000-$2999	*13.1*	*9.7*	*0.80*	*11.9*	*9.3*	*0.78*	*16.0*	*14.5*	*0.91*
$3000 & above	*13.2*	*9.6*	*0.72*	*12.4*	*6.0*	*0.65*	*15.3*	*13.3*	*0.87*
No math placement test score				8.5	5.3	0.63			
MATH PLACEMENT TEST SCORES				10.6	7.1	0.67			
Enrolled in:				(11.8)	(8.1)	(0.68)			
Recom course				*11.9*	*7.9*	*0.66*			
Lower course				*11.8*	*8.9*	*0.75*			
Higher course				*11.6*	*7.3*	*0.63*			
Not enrolled in any math				(9.6)	(6.3)	(0.65)			
No Eng placement test score				8.5	5.4	0.63			
ENG PLACEMENT TEST SCORES				10.6	7.0	0.67			
Enrolled in:				(11.9)	(8.1)	(0.68)			
Recom course				*12.1*	*8.4*	*0.69*			
Lower course				*11.6*	*7.7*	*0.67*			
Higher course				*11.3*	*7.2*	*0.64*			
Not enrolled in any Eng				(9.8)	(6.4)	(0.66)			

[a] Deletes 9 students (including 6 "new") who were categorized as "suspended" or "dismissed."

[b] "Passing" includes students with GPAs of 2.0 and above as well as a small number of students who are not in the three subgroups: probationary, suspended, dismissed.

The data in Table 3 for Fall 1979 show that:

- Fall 1979 entering students attempted an average 10.0 credits, earned an average 6.8 credits, and had an average credit-completion ratio of 68 percent. Liberal arts majors had averages slightly lower than the overall averages (9.8, 6.4, 0.65, respectively). The program averages ranged from health services (16.0, 12.6, 0.79, respectively) to public service (6.3, 3.9, 0.62, respectively); only unclassified students attempted fewer credits (5.9).

- new students, compared to transfer students, attempted more credits (10.3 vs 9.4), but had a lower CCR (0.66 vs 0.71).

- males attempted more credits (10.2 vs 9.9), but females had a slightly higher CCR (0.70 vs 0.65).

- students with passing grades, compared to probationary students, attempted almost the same number (10.0 vs 10.1) but earned more credits (8.0 vs 3.7) for a CCR (0.81 vs 0.36), more than two times greater.

- students receiving some financial aid, compared to those with none, attempted more (12.2 vs 9.9) and earned more credits (8.4 vs 6.7) but the CCR was the same for both groups (0.68). Only the group of students receiving below $1,000 had averages lower than the overall averages for students with a financial aid award.

In addition, for <u>new</u> students only, the data show that:

- students with placement test scores, compared to those with none, attempted more credits (10.6 vs 8.5 for both math and English), earned more credits (7.1 vs 5.3 math, 7.0 vs 5.4 English) and earned a slightly higher CCR (0.67 vs 0.63 for both math and English).

- students who registered in a math or English course, compared to those who did not, attempted more credits (11.8 vs 9.6 math, 11.9 vs 9.8 English) and earned more credits (8.1 vs 6.3 math, 8.1 vs 6.4 English) which resulted in a slightly higher CCR (0.68 vs 0.65 math, 0.68 vs 0.66, English). Compared to students enrolled in English courses, it is interesting to note the wider range in CCRs among students enrolled in math courses (lower course, 0.75 to higher course, 0.63).

4. Changes of Major (Tables 4 and 5)

Data on changes of major are analyzed in two ways: the numbers of students who changed majors and the nature of changes in major, by program.

a. Number of Students Who Changed Majors (Table 4)

For this discussion, the numbers of students who changed majors are expressed in terms of those leaving a program (major out).

TABLE 4

NUMBER OF CHANGES OF MAJOR: FALL 1979
FALL 1979 ENTERING STUDENTS (New and Transfer)
KAPIOLANI COMMUNITY COLLEGE

Characteristics	TOTAL MAJORS PREV TOTAL	TOTAL MAJORS OUT	TOTAL MAJORS %	NEW MAJORS PREV TOTAL	NEW MAJORS OUT	NEW MAJORS %	TRANSFER MAJORS PREV TOTAL	TRANSFER MAJORS OUT	TRANSFER MAJORS %
TOTAL	2005	128	6%	1399	109	8%	606	19	3%
PROGRAM									
Liberal Arts	886	50	6%	665	48	7%	221	2	1%
Vocational Ed	929	66	7%	623	52	8%	306	14	5%
Business	*657*	*47*	*7%*	*494*	*39*	*8%*	*163*	*8*	*5%*
Health Svcs	*126*	*8*	*6%*	*35*	*5*	*14%*	*91*	*3*	*3%*
Food Svcs	*120*	*11*	*9%*	*91*	*8*	*9%*	*29*	*3*	*10%*
Public Svc	*26*	–	–	*3*	–	–	*23*	–	–
Unclassified	190	12	6%	111	9	8%	79	3	4%
SEX									
Male	777	31	4%	509	24	5%	268	7	3%
Female	1228	97	8%	890	85	10%	338	12	4%
ACADEMIC STATUS[a]									
Passing[b]	1425	90	6%	927	74	8%	498	16	3%
Probationary	571	38	7%	466	35	8%	105	3	3%
No financial aid award	1879	113	6%	1301	98	8%	578	15	3%
FINANCIAL AID AWARDS	126	15	12%	98	11	11%	28	4	14%
Below $1000	*54*	*8*	*15%*	*38*	*4*	*11%*	*14*	*4*	*29%*
$1000-$1999	*34*	*2*	*6%*	*25*	*2*	*8%*	*9*	–	–
$2000-$2999	*29*	*3*	*10%*	*27*	*3*	*11%*	*2*	–	–
$3000 & above	*11*	*2*	*18%*	*8*	*2*	*25%*	*3*	–	–

[a]Deletes 9 students (including 6 "new") who were categorized as "suspended" or "dismissed."

[b]"Passing" includes students with GPAs of 2.0 and above as well as a small number of students who are not in the three subgroups: probationary, suspended, dismissed.

The data in Table 4 for Fall 1979 show that:

- 128 students (6%) changed their major, ranging from 9 percent of food services majors to none among public service (legal assistant) students.
- a much higher proportion of new students (8%) than transfers (3%) changed major. This was especially true of new health services majors (14%); however, the actual number of students is small (5).
- a higher portion of females (8%) than males (4%) changed majors. Among females, a much higher portion of new students (10%) compared to transfers (4%) changed majors.
- about the same proportion of probationary students (7%) and passing students (6%) changed majors.
- a much lower portion of students without financial aid awards (6%), compared to students with awards (12%), changed majors. The actual number of students in the latter group, however, is small (15).

b. Nature of Changes of Major (Table 5)

Additional details about changes of major are described by the number of students who left a program (major out) and the number entering a program (major in), with the net effect reflected in the updated total. (For further details on previous major see Appendix B).

TABLE 5

NATURE OF CHANGES OF MAJOR, BY PROGRAM AND TOTAL ONLY: FALL 1979
FALL 1979 ENTERING STUDENTS
KAPIOLANI COMMUNITY COLLEGE

Note: The nature of the change in major is shown for: (a) majors out (→): the "+" indicates the program(s) the students changed into, (b) majors in (←): the "-" indicates the program(s) the students came from. For example, 50 liberal arts majors left; 39 entered business. Of the 34 students who entered liberal arts, 18 were formerly business majors.

	Net Changes, by Entry Status			LIBERAL	VOCATIONAL EDUCATION				UNCLASS
PROGRAM	New	Transfer	TOTAL	ARTS	Bus Ed	Health	Fd Svc	PubSvc	& OTHER
LIBERAL ARTS									
Majors Out	48	2	50→		+39		+10		+1
Majors In	25	9	34 ←		-18	-5	-3		-8
Net	-23	+7	-16						
VOCATIONAL ED									
Majors Out	52	14	66→	+26	+30		+8		+2
Majors In	82	9	91 ←	-49	-29	-2	-7		-4
Net	+30	-5	+25						
Business Ed									
Majors Out	*39*	*8*	*47→*	*+18*	*+28*		*+1*		
Majors In	*64*	*7*	*71 ←*	*-39*	*-28*	*-2*			*-2*
Net	*+25*	*-1*	*+24*						
Health Services									
Majors Out	*5*	*3*	*8→*	*+5*	*+2*				*+1*
Majors In	*0*	*0*	*0 ←*						
Net	*-5*	*-3*	*-8*						
Food Services									
Majors Out	*8*	*3*	*11→*	*+3*			*+7*		*+1*
Majors In	*18*	*2*	*20 ←*	*-10*	*-1*	*-7*			*-2*
Net	*+10*	*-1*	*+9*						
UNCLASSIFIED/OTHER									
Majors Out	9	3	12→	+8	+2		+2		
Majors In	2	1	3 ←	-1		-1	-1		
Net	-7	-2	-9						

The data in Table 5 show that:

- changes in major resulted in net losses to liberal arts (-16) and unclassified/others (-9), but a net gain in vocational education programs (+25). While business education (+24) and food services (+9) gained students, the net loss by health services (-8) is directly related to the policy of admitting students only during the fall semester.

- liberal arts majors tended to change (major out) to business education (39 out of 50).

- business education majors changed from one program to another <u>in</u> business education (28) or to liberal arts (18).

5. <u>Graduates</u>

At the end of Fall 1979, 2 members of the Fall 1979 entering group graduated from Kapiolani. Both were new, female, business education majors[1]. One of these graduates chose to return (retn grad) to KCC for the Spring 1980 semester, again in business (clerical bookkeeping). Neither student received a financial aid award nor had a math or English placement test score.

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[1]Program details are given in Appendix B. Since there was one graduate each from accounting (2-year) and secretarial science, both associate degree programs, it is unlikely that these graduates were in fact "new" students. Information on entry status is taken at face value from the student's application.

C. Summary and Concluding Comments

Part of the interest in studying an entering group of students is in comparing the results of their progress against those of other groups, which preceded them and/or against national data. Such a comparison, on a limited basis, can be made between Kapiolani's Fall 1979 and Fall 1975 entering groups, with data available from the student flow project conducted in 1975-1978[2].

The study of the Fall 1979 entering group includes three characteristics (academic status, financial aid awards, placement test results) not included in the system's previous study.

1. Comparison of Fall 1979 and Fall 1975 Entering Groups:

Of the 3,518 students who applied for admission in Fall 1979, 3,412 (97%) were accepted by Kapiolani, and of that number 2,005 (59%) actually enrolled.[3] Similar data are presented below for the Fall 1975 group:

	Fall 1979	Fall 1975
Applications	3,518	3,278
Acceptances	3,412 (97%)	2,705 (83%)
ENROLLED	2,005 (59%)	1,997 (74%)

The above data show that while a higher proportion of the applicants were accepted for Fall 1979 (97% vs 83%), considerably fewer of these students enrolled (59% vs 74%). The number of entering students, however, is almost identical (2,005 vs 1,997).

In addition, of the 2,005 students who enrolled, 1,399 (70%) were new to higher education and 606 (30%) were transfers. Data for the Fall 1975 group are given below.

	Fall 1979	Fall 1975
Total Enrolled	2,005	1,997
New	1,399 (70%)	1,457 (73%)
Transfer	606 (30%)	540 (27%)

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[2]Mildred D. Kosaki, assisted by Irene T.O. Nakamura and Hubert Pang, Entry and Exit: Student Progression and Persistence in Hawaii's Community Colleges (Honolulu, Hawaii: University of Hawaii, Office of the Chancellor for Community Colleges, April, 1979).

[3]University of Hawaii, Office of Institutional Research and Analysis, "Applications, Acceptances and Registrations", IRACC 4, (January 1980).

Data by entry status show that while the percentages were similar, there were fewer new students (1,399 vs 1,457) but more transfers (606 vs 540) who enrolled during Fall 1979 than in Fall 1975.

For the remainder of the comparison, any percentage given is based upon the potential registrants for each category. The number of potential registrants is the number of students who have not yet completed their degrees plus any returning graduates.

	Fall 1979	Fall 1975[4]
Second Semester Registration Rate	69% (1,376)	74% (1,468)
Male	66%	74%
Female	71%	73%
New	72%	76%
Transfer	61%	69%
Liberal Arts	70%	81%
Business Education	71%	73%
Health Services	84%	85%
Food Services	80%	78%
Public Services	69%	86%
Unclassified Students	37%	29%
Full-Time Rates	63%	73%
New	66%	75%
Transfer	53%	66%
Credits:		
Attempted	10.0	11.2
Earned	6.8	8.1
Ratio	0.68	0.72
Change-of-Major Rates (changes ÷ enrollees)	6%	10%
Number of Graduates at beginning of Sem II	2	2

With a few exceptions (second semester registration rates for food services majors and unclassified students), the percentages for the Fall 1979 entering group are lower than those for Fall 1975.

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[4]University of Hawaii, Office of the Chancellor for Community Colleges, Educational Services Division, Fall 1975 Entering Students At the End of Their Second Semester, Fall 1975 through Spring 1976: First Report, Report 12, Student Flow Project, (September 1976).

2. Highlights on Progression: Academic Status, Financial Aid Awards, Placement Test Results:

a. Academic Status: Of the 1,376 Fall 1979 entering students enrolled for Spring 1980, 1,073 (78%) were passing (GPA of 2.0 and above) and 303 (22%) were probationary.

The overall registration rate for Fall 1979 entering students was 69 percent. However, the passing students registered for their second semester at a rate of 75 percent, probationary students at only 53 percent.

Passing, in contrast to probationary, students attempted more and earned a higher average of credits. Their difference in CCR is striking (0.81 vs 0.36, respectively).

Passing and probationary students did not differ markedly in their full-time rates and changes in major.

b. Financial Aid Awards: Of the 2,005 members of the Fall 1979 entering group, 126 (6%) received some kind of school monitored financial aid.

Students with financial aid, compared to those with no aid, had rates markedly higher in most categories: registration rates (84% vs 68%), full-time rates (86% vs 61%), and changes of major (12% vs 6%). These differences should be noted despite the small number of students involved.

Also of interest is the fact that students receiving financial aid, on the average, carried less than full loads. Compared to those with no aid, they attempted and earned more credits. Both groups, however, had identical CCRs (0.68).

c. Placement Test Results (for New Students Only): Of the 1,399 new students who entered Kapiolani in Fall 1979, 14 percent did not have a math (201) or English (200) placement test score. In addition, of those students with these scores only a minority were able to enroll in a math (513, 43%) or English (440, 37%) course.

The group of students with placement test scores, compared to those who had none, had a higher registration rate (75% vs 56%) and full-time rate (67% vs 59%). For the students who were able to enroll in a math or English course, these rates were even higher: registration (both 79%), full-time (math 70%, English 72%).

Data on credit averages show that students with placement test results, compared to those with none, attempted and earned mored credits resulting in slightly higher CCRs (0.67 vs 0.63).

The breakdown of data by whether a student enrolled in the recommended, a lower or higher course did not reveal any consistent pattern in terms of registration rates, full-time rates and CCRs.

3. Concluding Comments:

From the comparison of Fall 1979 and Fall 1975 entering groups, changes in the rates which were quoted generally revealed a negative trend in retention. Such questions as the following arise: To what extent are these changes reflective of the change in the nature of the students themselves or of institutional experiences which may be improved? Will the planned AIDP activities have any effect on retention, especially of the Fall 1980 entering group?

A careful examination of the data for Fall 1979 and Fall 1975 entering students shows that their enrollment patterns are undergoing some change. For example, new students in Fall 1979 comprised a smaller proportion of the entering group. They and the transfers also had considerably lower full-time rates as well as lower registration rates in the second semester. We know that full-time rates reflect not only the decisions of the students to carry full-time loads but also their fortune in being able to register for the courses they desire. Responses of the Fall 1979 group on the Continuing Student Survey showed that 30 percent strongly disagreed that they were able to enroll in most of the courses they wanted.

The data presented in this report add to an already large pool of data on the Fall 1979 entering group, as contained in the following Student Flow Program reports: "Selected Characteristics of Fall 1979 Entering Students" (Report 2), "Results of the Fall 1979 Entering Student Survey" (Report 3), and "Responses of the Fall 1979 Entering Students to the Spring 1980 Continuing Student Survey" (Report 4).

We hope that campus personnel will find these data and highlights, especially the added characteristics, helpful in further understanding what is happening to students at Kapiolani. Details by program are available in the institutional research unit for these characteristics: sex, academic status and financial aid awards. Anyone interested in analyzing these data is encouraged to contact the staff working on the Student Flow Program.

APPENDIX A

TABLES RELATED TO PROGRESSION IN SPRING 1980

Table		Page
A-1.	Summary of Progression in Spring 1980, by Program and Sex	19
A-2.	Progression in Spring 1980, by Academic Status	20
A-3.	Progression in Spring 1980, by Math Placement Test Results (New Students Only)	21
A-4.	Progression in Spring 1980, by English Placement Test Results (New Students Only)	22

To assist you in the reading of the tables which follow, an explanation of the column headings may be helpful. These tables indicate:

a. the distribution (V%) of enrollment given in the column immediately to the left.

b. the registration rate (H% of poten regis) of entering students in the second semester;

(1) "poten regis": potential registrants, i.e., updated total minus non-returning graduates
(2) "total regis": total number of students enrolled in the current semester

c. the full-time rate (H% of regis) of students among those enrolled in the current semester;

(1) "regis": same as "total regis"
(2) "full-time": the number of students carrying 12 or more credits

d. the registration status of the entering group in terms of:

(1) "cont": continuing students are those who enrolled in the current and previous semester
(2) "retn": returning students are those who enrolled in the current but not in the previous semester
(3) "retn grads": returning graduates are graduates who earned their degree prior to the current semester but who are currently enrolled
(4) "disapp and w/dwl": disappearers and withdrawals are dropouts or non-continuing students.

Note: Percentages are given for "cont" and "disapp and w/dwl" columns only, in terms of "potential registrants".

TABLE A-1

SUMMARY OF PROGRESSION IN SPRING 1980, BY PROGRAM AND SEX
FALL 1979 ENTERING STUDENTS (NEW AND TRANSFER)
KAPIOLANI COMMUNITY COLLEGE

NOTE: UPDATED TOTAL SHOWS THE DISTRIBUTION OF THE TOTAL ENTERING GROUP, REFLECTING CHANGES OF MAJOR DURING PREVIOUS SEMESTERS.

	UPDATED TOTAL	V %	NON-RETN. GRADS	POTEN-TIAL REGIS	V %	TOTAL REGIS	V %	H% OF POTEN REGIS	FULL-TIME	H% OF REGIS	# REGISTRANTS CONT	H% OF REGIS	STATUS # RETN GRADS	DISAPP AND W/DWL	H% OF POTEN REGIS
GRAND TOTAL	2005	100.0	1	2004	100.0	1376	100.0	68.7	860	62.5	1375	99.9	1	628	31.3
MALE	777	38.8		777	38.8	509	37.0	65.5	327	64.2	509	100.0		268	34.5
FEMALE	1228	61.2	1	1227	61.2	867	63.0	70.7	533	61.5	866	99.9	1	360	29.3
UNCLASSIFIED	181	9.0		181	9.0	66	4.8	36.5	21	31.8	66	100.0		115	63.5
UNCLASSIFIED	181	9.0		181	9.0	66	4.8	36.5	21	31.8	66	100.0		115	63.5
SUBTOTAL LA & VOC ED	1824	91.0	1	1823	91.0	1310	95.2	71.9	839	64.0	1309	99.9	1	513	28.1
LIBERAL ARTS	870	43.4		870	43.4	607	44.1	69.8	394	64.9	607	100.0		263	30.2
VOCATIONAL EDUCATION	954	47.6	1	953	47.6	703	51.1	73.8	445	63.3	702	99.9	1	250	26.2
BUSINESS	681	34.0	1	680	33.9	483	35.1	71.0	302	62.5	482	99.8	1	197	29.0
HEALTH SERVICE PROG	118	5.9		118	5.9	99	7.2	83.9	84	84.8	99	100.0		19	16.1
HOTEL/FOOD SERV PROG	129	6.4		129	6.4	103	7.5	79.8	59	57.3	103	100.0		26	20.2
PUBLIC SERVICE PROG	26	1.3		26	1.3	18	1.3	69.2			18	100.0		8	30.8

TABLE A-2

PROGRESSION IN SPRING 1980, BY ACADEMIC STATUS
FALL 1979 ENTERING STUDENTS (NEW AND TRANSFER)
KAPIOLANI COMMUNITY COLLEGE

NOTE: UPDATED TOTAL SHOWS THE DISTRIBUTION OF THE TOTAL ENTERING GROUP, REFLECTING CHANGES OF MAJOR DURING PREVIOUS SEMESTERS.

	UPDATED TOTAL	V %	NON-RETN. GRADS	POTEN-TIAL REGIS	V %	TOTAL REGIS	V %	HX OF POTEN REGIS	FULL-TIME	HX OF REGIS	* REGISTRANTS STATUS * CONT	HX OF REGIS	RETN GRADS	DISAPP AND W/DWL	HX OF POTEN REGIS
GRAND TOTAL	2005	100.0	1	2004	100.0	1376	100.0	68.7	860	62.5	1375	99.9	1	628	31.3
OTHER	1425	71.1	1	1424	71.1	1073	78.0	75.4	675	62.9	1072	99.9	1	351	24.6
PROBATION	571	28.5		571	28.5	303	22.0	53.1	185	61.1	303	100.0		268	46.9
SUSPENSION	5	.2		5	.2									5	100.0
DISMISSAL	4	.2		4	.2									4	100.0
UNCLASSIFIED	181	9.0		181	9.0	66	4.8	36.5	21	31.8	66	100.0		115	63.5
OTHER	139	6.9		139	6.9	51	3.7	36.7	14	27.5	51	100.0		88	63.3
PROBATION	42	2.1		42	2.1	15	1.1	35.7	7	46.7	15	100.0		27	64.3
UNCLASSIFIED	181	9.0		181	9.0	66	4.8	36.5	21	31.8	66	100.0		115	63.5
OTHER	139	6.9		139	6.9	51	3.7	36.7	14	27.5	51	100.0		88	63.3
PROBATION	42	2.1		42	2.1	15	1.1	35.7	7	46.7	15	100.0		27	64.3
SUBTOTAL LA & VOC ED	1824	91.0	1	1823	91.0	1310	95.2	71.9	839	64.0	1309	99.9	1	513	28.1
OTHER	1286	64.1	1	1285	64.1	1022	74.3	79.5	661	64.7	1021	99.9	1	263	20.5
PROBATION	529	26.4		529	26.4	288	20.9	54.4	178	61.8	288	100.0		241	45.6
SUSPENSION	5	.2		5	.2									5	100.0
DISMISSAL	4	.2		4	.2									4	100.0
LIBERAL ARTS	870	43.4		870	43.4	607	44.1	69.8	394	64.9	607	100.0		263	30.2
OTHER	590	29.4		590	29.4	457	33.2	77.5	294	64.3	457	100.0		133	22.5
PROBATION	275	13.7		275	13.7	150	10.9	54.5	100	66.7	150	100.0		125	45.5
SUSPENSION	3	.1		3	.1									3	100.0
DISMISSAL	2	.1		2	.1									2	100.0
VOCATIONAL EDUCATION	954	47.6	1	953	47.6	703	51.1	73.8	445	63.3	702	99.9	1	250	26.2
OTHER	696	34.7	1	695	34.7	565	41.1	81.3	367	65.0	564	99.8	1	130	18.7
PROBATION	254	12.7		254	12.7	138	10.0	54.3	78	56.5	138	100.0		116	45.7
SUSPENSION	2	.1		2	.1									2	100.0
DISMISSAL	2	.1		2	.1									2	100.0
BUSINESS	681	34.0	1	680	33.9	483	35.1	71.0	302	62.5	482	99.8	1	197	29.0
OTHER	462	23.0	1	461	23.0	360	26.2	78.1	234	65.0	359	99.7	1	101	21.9
PROBATION	215	10.7		215	10.7	123	8.9	57.2	68	55.3	123	100.0		92	42.8
SUSPENSION	2	.1		2	.1									2	100.0
DISMISSAL	2	.1		2	.1									2	100.0
HEALTH SERVICE PROG	118	5.9		118	5.9	99	7.2	83.9	84	84.8	99	100.0		19	16.1
OTHER	109	5.4		109	5.4	95	6.9	87.2	80	84.2	95	100.0		14	12.8
PROBATION	9	.4		9	.4	4	.3	44.4	4	100.0	4	100.0		5	55.6
HOTEL/FOOD SERV PROG	129	6.4		129	6.4	103	7.5	79.8	59	57.3	103	100.0		26	20.2
OTHER	99	4.9		99	4.9	92	6.7	92.9	53	57.6	92	100.0		7	7.1
PROBATION	30	1.5		30	1.5	11	.8	36.7	6	54.5	11	100.0		19	63.3
PUBLIC SERVICE PROG	26	1.3		26	1.3	18	1.3	69.2			18	100.0		8	30.8
OTHER	26	1.3		26	1.3	18	1.3	69.2			18	100.0		8	30.8

TABLE A-3

PROGRESSION IN SPRING 1980, BY MATH PLACEMENT TEST RESULTS
FALL 1979 NEW STUDENTS
KAPIOLANI COMMUNITY COLLEGE

	TOTAL	V %	NON-RETN. GRADS	POTEN-TIAL REGIS	V %	TOTAL REGIS	V %	H% OF POTEN REGIS	FULL-TIME	H% OF REGIS	# REGISTRANTS STATUS # CONT	H% OF REGIS	RETN GRADS	DISAPP AND W/DWL	H% OF POTEN REGIS
GRAND TOTAL - NEW STUDENTS	1399	100.0	1	1398	100.0	1005	100.0	71.9	664	66.1	1004	99.9	1	393	28.1
ENROLLED IN RECOMMENDED COURSE	331	23.7		331	23.7	261	26.0	78.9	179	68.6	261	100.0		70	21.1
ENROLLED IN LOWER COURSE	143	10.2		143	10.2	118	11.7	82.5	82	69.5	118	100.0		25	17.5
ENROLLED IN HIGHER COURSE	39	2.8		39	2.8	25	2.5	64.1	20	80.0	25	100.0		14	35.9
NOT ENROLLED - ANY MATH COURSE	685	49.0		685	49.0	490	48.8	71.5	317	64.7	490	100.0		195	28.5
NO MATH PLACEMENT TEST SCORE	201	14.4	1	200	14.3	111	11.0	55.5	66	59.5	110	99.1	1	89	44.5
MATH 1 - TOTAL RECOMMENDATION	350	25.0		350	25.0	244	24.3	69.7	138	56.6	244	100.0		106	30.3
ENROLLED IN RECOMMENDED COURSE	115	8.2		115	8.2	89	8.9	77.4	47	52.8	89	100.0		26	22.6
ENROLLED IN LOWER COURSE															
ENROLLED IN HIGHER COURSE	19	1.4		19	1.4	11	1.1	57.9	9	81.8	11	100.0		8	42.1
NOT ENROLLED - ANY MATH COURSE	216	15.4		216	15.5	144	14.3	66.7	82	56.9	144	100.0		72	33.3
MATH 24, BUS 55 - TOTAL RECOM	317	22.7		317	22.7	230	22.9	72.6	162	70.4	230	100.0		87	27.4
ENROLLED IN RECOMMENDED COURSE	95	6.8		95	6.8	74	7.4	77.9	57	77.0	74	100.0		21	22.1
ENROLLED IN LOWER COURSE	23	1.6		23	1.6	19	1.9	82.6	13	68.4	19	100.0		4	17.4
ENROLLED IN HIGHER COURSE	8	.6		8	.6	7	.7	87.5	5	71.4	7	100.0		1	12.5
NOT ENROLLED - ANY MATH COURSE	191	13.7		191	13.7	130	12.9	68.1	87	66.9	130	100.0		61	31.9
MATH 25 - TOTAL RECOMMENDATION	220	15.7		220	15.7	169	16.8	76.8	115	68.0	169	100.0		51	23.2
ENROLLED IN RECOMMENDED COURSE	40	2.9		40	2.9	31	3.1	77.5	25	80.6	31	100.0		9	22.5
ENROLLED IN LOWER COURSE	45	3.2		45	3.2	35	3.5	77.8	19	54.3	35	100.0		10	22.2
ENROLLED IN HIGHER COURSE	8	.6		8	.6	6	.6	75.0	5	83.3	6	100.0		2	25.0
NOT ENROLLED - ANY MATH COURSE	127	9.1		127	9.1	97	9.7	76.4	66	68.0	97	100.0		30	23.6
MATH 27,100, ICS 112 - TOT REC	181	12.9		181	12.9	146	14.5	80.7	101	69.2	146	100.0		35	19.3
ENROLLED IN RECOMMENDED COURSE	45	3.2		45	3.2	39	3.9	86.7	27	69.2	39	100.0		6	13.3
ENROLLED IN LOWER COURSE	37	2.6		37	2.6	32	3.2	86.5	24	75.0	32	100.0		5	13.5
ENROLLED IN HIGHER COURSE	3	.2		3	.2	1	.1	33.3	1	100.0	1	100.0		2	66.7
NOT ENROLLED - ANY MATH COURSE	96	6.9		96	6.9	74	7.4	77.1	49	66.2	74	100.0		22	22.9
MATH 130,115 OR 121 - TOT REC	80	5.7		80	5.7	65	6.5	81.3	50	76.9	65	100.0		15	18.8
ENROLLED IN RECOMMENDED COURSE	25	1.8		25	1.8	20	2.0	80.0	15	75.0	20	100.0		5	20.0
ENROLLED IN LOWER COURSE	22	1.6		22	1.6	18	1.8	81.8	15	83.3	18	100.0		4	18.2
ENROLLED IN HIGHER COURSE	1	.1		1	.1									1	100.0
NOT ENROLLED - ANY MATH COURSE	32	2.3		32	2.3	27	2.7	84.4	20	74.1	27	100.0		5	15.6
MATH 140 - TOTAL RECOMMENDATION	50	3.6		50	3.6	40	4.0	80.0	32	80.0	40	100.0		10	20.0
ENROLLED IN RECOMMENDED COURSE	11	.8		11	.8	8	.8	72.7	8	100.0	8	100.0		3	27.3
ENROLLED IN LOWER COURSE	16	1.1		16	1.1	14	1.4	87.5	11	78.6	14	100.0		2	12.5
ENROLLED IN HIGHER COURSE															
NOT ENROLLED - ANY MATH COURSE	23	1.6		23	1.6	18	1.8	78.3	13	72.2	18	100.0		5	21.7

TABLE A-4

PROGRESSION IN SPRING 1980, BY ENGLISH PLACEMENT TEST RESULTS
FALL 1979 NEW STUDENTS
KAPIOLANI COMMUNITY COLLEGE

	TOTAL	V %	NON-RETN. GRADS	POTEN-TIAL REGIS	V %	TOTAL REGIS	V %	H% OF POTEN REGIS	FULL-TIME	H% OF REGIS	* REGISTRANTS STATUS * CONT	H% OF REGIS	RETN GRADS	DISAPP AND W/DWL	H% OF POTEN REGIS
GRAND TOTAL - NEW STUDENTS	1399	100.0	1	1398	100.0	1005	100.0	71.9	664	66.1	1004	99.9	1	393	28.1
ENROLLED IN RECOMMENDED COURSE	339	24.2		339	24.2	271	27.0	79.9	200	73.8	271	100.0		68	20.1
ENROLLED IN LOWER COURSE	49	3.5		49	3.5	37	3.7	75.5	22	59.5	37	100.0		12	24.5
ENROLLED IN HIGHER COURSE	52	3.7		52	3.7	40	4.0	76.9	29	72.5	40	100.0		12	23.1
NOT ENROLLED - ANY ENG COURSE	759	54.3		759	54.3	546	54.3	71.9	348	63.7	546	100.0		213	28.1
NO ENG PLACEMENT TEST SCORE	200	14.3	1	199	14.2	111	11.0	55.8	65	58.6	110	99.1	1	88	44.2
ELI 4 - TOTAL RECOMMENDATION	65	4.6		65	4.6	50	5.0	76.9	26	52.0	50	100.0		15	23.1
ENROLLED IN RECOMMENDED COURSE	13	.9		13	.9	12	1.2	92.3	6	50.0	12	100.0		1	7.7
ENROLLED IN LOWER COURSE															
ENROLLED IN HIGHER COURSE	17	1.2		17	1.2	12	1.2	70.6	7	58.3	12	100.0		5	29.4
NOT ENROLLED - ANY ENG COURSE	35	2.5		35	2.5	26	2.6	74.3	13	50.0	26	100.0		9	25.7
ENG 7 - TOTAL RECOMMENDATION	62	4.4		62	4.4	43	4.3	69.4	28	65.1	43	100.0		19	30.6
ENROLLED IN RECOMMENDED COURSE	21	1.5		21	1.5	13	1.3	61.9	10	76.9	13	100.0		8	38.1
ENROLLED IN LOWER COURSE	1	.1		1	.1	1	.1	100.0	1	100.0	1	100.0			
ENROLLED IN HIGHER COURSE	6	.4		6	.4	6	.6	100.0	5	83.3	6	100.0			
NOT ENROLLED - ANY ENG COURSE	34	2.4		34	2.4	23	2.3	67.6	12	52.2	23	100.0		11	32.4
ENG 10 - TOTAL RECOMMENDATION	181	12.9		181	12.9	127	12.6	70.2	78	59.8	127	100.0		54	29.8
ENROLLED IN RECOMMENDED COURSE	45	3.2		45	3.2	36	3.6	80.0	22	61.1	36	100.0		9	20.0
ENROLLED IN LOWER COURSE	7	.5		7	.5	7	.7	100.0	4	57.1	7	100.0			
ENROLLED IN HIGHER COURSE	3	.2		3	.2	3	.3	100.0	2	66.7	3	100.0			
NOT ENROLLED - ANY ENG COURSE	126	9.0		126	9.0	81	8.1	64.3	48	59.3	81	100.0		45	35.7
ENG 21 - TOTAL RECOMMENDATION	186	13.3		186	13.3	140	13.9	75.3	100	71.4	140	100.0		46	24.7
ENROLLED IN RECOMMENDED COURSE	58	4.1		58	4.1	47	4.7	81.0	36	76.6	47	100.0		11	19.0
ENROLLED IN LOWER COURSE	6	.4		6	.4	3	.3	50.0	1	33.3	3	100.0		3	50.0
ENROLLED IN HIGHER COURSE	22	1.6		22	1.6	15	1.5	68.2	11	73.3	15	100.0		7	31.8
NOT ENROLLED - ANY ENG COURSE	100	7.1		100	7.2	75	7.5	75.0	52	69.3	75	100.0		25	25.0
ENG 22.50 -TOTAL RECOMMENDATION	232	16.6		232	16.6	182	18.1	78.4	120	65.9	182	100.0		50	21.6
ENROLLED IN RECOMMENDED COURSE	89	6.4		89	6.4	74	7.4	83.1	54	73.0	74	100.0		15	16.9
ENROLLED IN LOWER COURSE	3	.2		3	.2	3	.3	100.0			3	100.0			
ENROLLED IN HIGHER COURSE	4	.3		4	.3	4	.4	100.0	4	100.0	4	100.0			
NOT ENROLLED - ANY ENG COURSE	136	9.7		136	9.7	101	10.0	74.3	62	61.4	101	100.0		35	25.7
ENG 100 - TOTAL RECOMMENDATION	205	14.7		205	14.7	151	15.0	73.7	107	70.9	151	100.0		54	26.3
ENROLLED IN RECOMMENDED COURSE	43	3.1		43	3.1	34	3.4	79.1	26	76.5	34	100.0		9	20.9
ENROLLED IN LOWER COURSE	19	1.4		19	1.4	12	1.2	63.2	7	58.3	12	100.0		7	36.8
ENROLLED IN HIGHER COURSE															
NOT ENROLLED - ANY ENG COURSE	143	10.2		143	10.2	105	10.4	73.4	74	70.5	105	100.0		38	26.6
ENG 100 - TOTAL RECOMMENDATION	268	19.2		268	19.2	201	20.0	75.0	142	70.6	201	100.0		67	25.0
ENROLLED IN RECOMMENDED COURSE	70	5.0		70	5.0	55	5.5	78.6	46	83.6	55	100.0		15	21.4
ENROLLED IN LOWER COURSE	13	.9		13	.9	11	1.1	84.6	9	81.8	11	100.0		2	15.4
ENROLLED IN HIGHER COURSE															
NOT ENROLLED - ANY ENG COURSE	185	13.2		185	13.2	135	13.4	73.0	87	64.4	135	100.0		50	27.0

APPENDIX B

TABLES RELATED TO PREVIOUS SEMESTER'S ACTION

Table		Page
B-1.	Summary of Previous Semester's Action by Program and Sex; Changes of Major, Credits Attempted and Earned, Graduates	25
B-2.	Previous Semester's Action, by Academic Status. . .	26
B-3.	Previous Semester's Action, by Math Placement Test Results (New Students Only)	27
B-4.	Previous Semester's Action, by English Placement Test Results (New Students Only).	28

To assist you in the reading of the tables which follow, an explanation of the column headings may be helpful. These tables indicate:

a. the number and nature of changes in major prior to Spring 1980 in terms of (1) previous (major out) and (2) current (major in) majors. The net effect is reflected in the updated total. In addition, for "majors in", a breakdown of "previous major" is given.

b. the total number of credits attempted and of credits earned, as well as the credit-completion ratio (compl-ratio: credits earned divided by credits attempted), for registrants in the previous semester.

c. the number who graduated (grads) at the end of the Fall 1979 semester.

TABLE B-1

SUMMARY OF PREVIOUS SEMESTER'S ACTION, BY PROGRAM AND SEX CHANGES OF MAJOR, CREDITS ATTEMPTED AND EARNED, GRADUATES FALL 1979 ENTERING STUDENTS (NEW AND TRANSFER) KAPIOLANI COMMUNITY COLLEGE

NOTE: UPDATED TOTAL SHOWS THE DISTRIBUTION OF THE TOTAL ENTERING GROUP, REFLECTING CHANGES OF MAJOR DURING PREVIOUS SEMESTERS.

	UPDATED TOTAL	PREV. SEM. TOTAL	NO. MAJOR OUT	NO. MAJOR IN	** P LIB. ARTS	R VOC SUBT	E ED	V BUSI-NESS	O HLTH SVS	U	S HOTEL FD SVS	M PUBLIC SVS	A	J TECH-NOLOGY	O	R UNCL OTH. **	PREVIOUS CREDITS ATTEMPTED	SEMESTER CREDITS EARNED	REGISTRANTS COMPL RATIO	GRADS
GRAND TOTAL	2005	2005	128	128	50	66		47	8		11					12	20040	13582	.68	2
MALE	777	777	31	31	13	18		12	1		5						7891	5124	.65	
FEMALE	1228	1228	97	97	37	48		35	7		6					12	12169	8458	.70	2
UNCLASSIFIED	181	190	12	3	1	2			1		1						1122	761	.68	
UNCLASSIFIED	181	190	12	3	1	2			1		1						1122	761	.68	
SUBTOTAL LA & VOC ED	1824	1815	116	125	49	64		47	7		10					12	18938	12821	.68	2
LIBERAL ARTS	870	886	50	34		26		18	5		3					8	8668	5644	.65	
VOCATIONAL EDUCATION	954	929	66	91	49	38		29	2		7					4	10270	7177	.70	2
BUSINESS	681	657	47	71	39	30		28	2							2	6768	4507	.67	2
HEALTH SERVICE PROG	118	126	8														2012	1592	.79	
HOTEL/FOOD SERV PROG	129	120	11	20	10	8		1			7					2	1326	976	.74	
PUBLIC SERVICE PROG	26	26															164	102	.62	

TABLE B-2

PREVIOUS SEMESTER'S ACTION, BY ACADEMIC STATUS
FALL 1979 ENTERING STUDENTS (NEW AND TRANSFER)
KAPIOLANI COMMUNITY COLLEGE

NOTE: UPDATED TOTAL SHOWS THE DISTRIBUTION OF THE TOTAL ENTERING GROUP, REFLECTING CHANGES OF MAJOR DURING PREVIOUS SEMESTERS.

	UPDATED TOTAL	PREV. SEM. TOTAL	NO. MAJOR CUT	NO. MAJOR IN	** P LIB. ARTS	R E VOC ED SUBT	V I BUSI-NESS	O U HLTH SVS	S HOTEL FD SVS	H A PUBLIC SVS	J O TECH-NOLOGY	R ** UNCL OTH.	PREVIOUS SEMESTER REGISTRANTS CREDITS ATTEMPTED	CREDITS EARNED	COMPL RATIO	GRADS
GRAND TOTAL	2005	2005	128	128	50	66	47	9	11			12	20060	13582	.68	2
OTHER	1425	1425	90	90	38	42	34	3	5			10	14235	11464	.81	2
PROBATION	571	571	38	38	12	24	13	5	6			2	5744	2085	.36	
SUSPENSION	5	5											41	11	.27	
DISMISSAL	4	4											40	22	.55	
UNCLASSIFIED	181	190	12	3	1	2		1	1				1122	761	.68	
OTHER	139	148	10	1	1								837	672	.80	
PROBATION	42	42	2	2		2		1	1				285	89	.31	
UNCLASSIFIED	181	190	12	3	1	2		1	1				1122	761	.68	
OTHER	139	148	10	1	1								837	672	.80	
PROBATION	42	42	2	2		2		1	1				285	89	.31	
SUBTOTAL LA & VOC ED	1824	1815	116	125	49	64	47	7	10			12	18938	12821	.68	2
OTHER	1286	1277	80	89	37	42	34	3	5			10	13398	10792	.81	2
PROBATION	529	529	36	36	12	22	13	4	5			2	5459	1996	.37	
SUSPENSION	5	5											41	11	.27	
DISMISSAL	4	4											40	22	.55	
LIBERAL ARTS	370	806	50	34		26	18	5	3			8	8668	5644	.65	
OTHER	590	605	38	23		18	13	2	1			7	5862	4660	.79	
PROBATION	275	276	12	11		10	5	3	2			1	2758	959	.35	
SUSPENSION	3	3											26	6	.23	
DISMISSAL	2	2											32	19	.86	
VOCATIONAL EDUCATION	954	929	66	91	49	38	29	2	7			4	10270	7177	.70	2
OTHER	696	672	42	66	37	26	21	1	4			3	7536	6132	.81	2
PROBATION	254	253	24	25	12	12	8	1	3			1	2701	1037	.38	
SUSPENSION	2	2											15	5	.33	
DISMISSAL	2	2											18	3	.17	
BUSINESS	681	657	47	71	39	30	28	2				2	6768	4507	.67	2
OTHER	462	444	34	52	29	21	20	1				2	4559	3627	.80	2
PROBATION	215	209	13	19	10	9	8	1					2176	872	.40	
SUSPENSION	2	2											15	5	.33	
DISMISSAL	2	2											18	3	.17	
HEALTH SERVICE PROG	118	126	8										2012	1592	.79	
OTHER	109	112	3										1778	1486	.84	
PROBATION	9	14	5										234	106	.45	
HOTEL/FOOD SERV PROG	129	120	11	20	10	8	1		7			2	1326	976	.74	
OTHER	99	93	5	14	8	5	1		4			1	1035	917	.89	
PROBATION	30	30	6	6	2	3			3			1	291	59	.20	
PUBLIC SERVICE PROG	26	26											164	102	.62	
OTHER	26	26											164	102	.62	

TABLE B-3

PREVIOUS SEMESTER'S ACTION, BY MATH PLACEMENT TEST RESULTS
FALL 1979 NEW STUDENTS
KAPIOLANI COMMUNITY COLLEGE

	TOTAL	PREVIOUS SEMESTER REGISTRANTS CREDITS ATTEMPTED	CREDITS EARNED	CREDITS COMPL RATIO	GRADS
GRAND TOTAL - NEW STUDENTS	1399	14366	9522	.66	2
ENROLLED IN RECOMMENDED COURSE	331	3929	2602	.66	
ENROLLED IN LOWER COURSE	143	1682	1268	.75	
ENROLLED IN HIGHER COURSE	39	452	283	.63	
NOT ENROLLED - ANY MATH COURSE	685	6585	4294	.65	
NO MATH PLACEMENT TEST SCORE	201	1718	1075	.63	2
MATH 1 - TOTAL RECOMMENDATION	350	3418	2008	.59	
ENROLLED IN RECOMMENDED COURSE	115	1306	820	.63	
ENROLLED IN LOWER COURSE					
ENROLLED IN HIGHER COURSE	19	186	90	.48	
NOT ENROLLED - ANY MATH COURSE	216	1926	1098	.57	
MATH 24, BUS 55 - TOTAL RECOM	317	3318	2184	.66	
ENROLLED IN RECOMMENDED COURSE	95	1135	763	.67	
ENROLLED IN LOWER COURSE	23	291	225	.77	
ENROLLED IN HIGHER COURSE	8	100	84	.84	
NOT ENROLLED - ANY MATH COURSE	191	1792	1112	.62	
MATH 25 - TOTAL RECOMMENDATION	220	2347	1599	.68	
ENROLLED IN RECOMMENDED COURSE	40	440	305	.69	
ENROLLED IN LOWER COURSE	45	479	317	.66	
ENROLLED IN HIGHER COURSE	8	109	64	.59	
NOT ENROLLED - ANY MATH COURSE	127	1319	913	.69	
MATH 27,100, ICS 112 - TOT REC	181	2015	1477	.73	
ENROLLED IN RECOMMENDED COURSE	45	579	382	.66	
ENROLLED IN LOWER COURSE	37	419	323	.77	
ENROLLED IN HIGHER COURSE	3	46	42	.93	
NOT ENROLLED - ANY MATH COURSE	96	972	730	.75	
MATH 130,115 OR 121 - TOT REC	80	956	720	.75	
ENROLLED IN RECOMMENDED COURSE	26	321	241	.75	
ENROLLED IN LOWER COURSE	22	299	236	.79	
ENROLLED IN HIGHER COURSE	1	12	3	.25	
NOT ENROLLED - ANY MATH COURSE	32	324	240	.74	
MATH 140 - TOTAL RECOMMENDATION	50	594	459	.77	
ENROLLED IN RECOMMENDED COURSE	11	148	91	.61	
ENROLLED IN LOWER COURSE	16	194	167	.86	
ENROLLED IN HIGHER COURSE					
NOT ENROLLED - ANY MATH COURSE	23	252	201	.80	

TABLE B-4

PREVIOUS SEMESTER'S ACTION, BY ENGLISH PLACEMENT TEST RESULTS
FALL 1979 NEW STUDENTS
KAPIOLANI COMMUNITY COLLEGE

	TOTAL	PREVIOUS SEMESTER REGISTRANTS CREDITS ATTEMPTED	CREDITS EARNED	COMPL RATIO	GRADS
GRAND TOTAL - NEW STUDENTS	1399	14366	9522	.66	2
ENROLLED IN RECOMMENDED COURSE	339	4093	2834	.69	
ENROLLED IN LOWER COURSE	49	568	378	.67	
ENROLLED IN HIGHER COURSE	52	585	373	.64	
NOT ENROLLED - ANY ENG COURSE	759	7414	4865	.66	
NO ENG PLACEMENT TEST SCORE	200	1706	1072	.63	2
ELI 5 - TOTAL RECOMMENDATION	65	583	385	.66	
ENROLLED IN RECOMMENDED COURSE	13	141	114	.81	
ENROLLED IN LOWER COURSE					
ENROLLED IN HIGHER COURSE	17	177	119	.67	
NOT ENROLLED - ANY ENG COURSE	35	265	152	.57	
ENG 7 - TOTAL RECOMMENDATION	62	663	405	.61	
ENROLLED IN RECOMMENDED COURSE	21	253	177	.70	
ENROLLED IN LOWER COURSE	1	12	9	.75	
ENROLLED IN HIGHER COURSE	6	79	43	.54	
NOT ENROLLED - ANY ENG COURSE	34	319	176	.55	
ENG 10 - TOTAL RECOMMENDATION	181	1793	1138	.63	
ENROLLED IN RECOMMENDED COURSE	45	550	315	.57	
ENROLLED IN LOWER COURSE	7	66	48	.73	
ENROLLED IN HIGHER COURSE	3	27	21	.78	
NOT ENROLLED - ANY ENG COURSE	126	1150	754	.66	
ENG 21 - TOTAL RECOMMENDATION	186	1937	1245	.64	
ENROLLED IN RECOMMENDED COURSE	58	689	492	.70	
ENROLLED IN LOWER COURSE	6	67	45	.67	
ENROLLED IN HIGHER COURSE	22	255	155	.61	
NOT ENROLLED - ANY ENG COURSE	100	926	563	.61	
ENG 22,50 -TOTAL RECOMMENDATION	232	2508	1716	.68	
ENROLLED IN RECOMMENDED COURSE	89	1095	805	.74	
ENROLLED IN LOWER COURSE	3	25	18	.72	
ENROLLED IN HIGHER COURSE	4	47	35	.74	
NOT ENROLLED - ANY ENG COURSE	136	1341	858	.64	
ENG 100 - TOTAL RECOMMENDATION	205	2272	1503	.66	
ENROLLED IN RECOMMENDED COURSE	43	528	358	.68	
ENROLLED IN LOWER COURSE	19	235	130	.55	
ENROLLED IN HIGHER COURSE					
NOT ENROLLED - ANY ENG COURSE	143	1509	1015	.67	
ENG +100 - TOTAL RECOMMENDATION	268	2904	2058	.71	
ENROLLED IN RECOMMENDED COURSE	70	837	583	.70	
ENROLLED IN LOWER COURSE	13	163	128	.79	
ENROLLED IN HIGHER COURSE					
NOT ENROLLED - ANY ENG COURSE	185	1904	1347	.71	

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